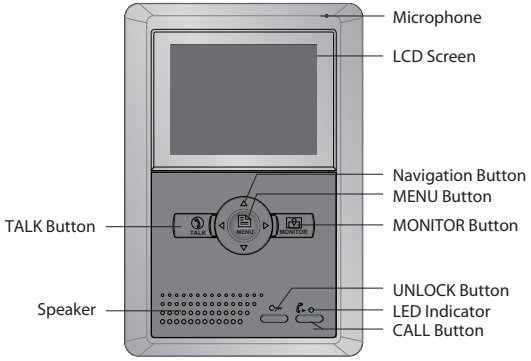
English

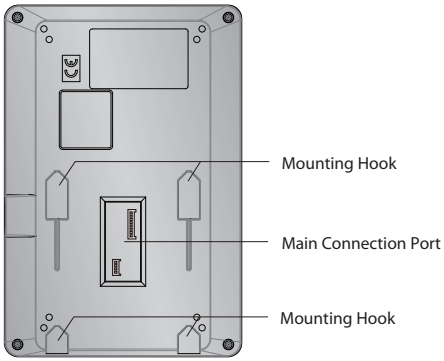
VIDEO INTERCOM SYSTEM

USER MANUAL

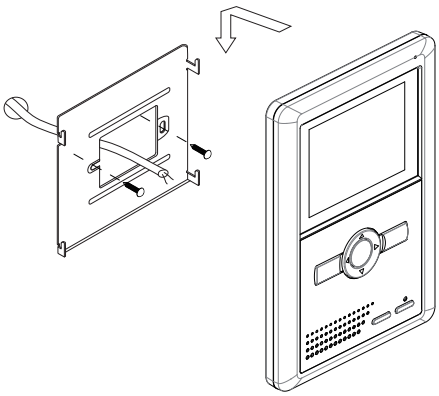
C5-AT25/D4 Version 1.0 120313

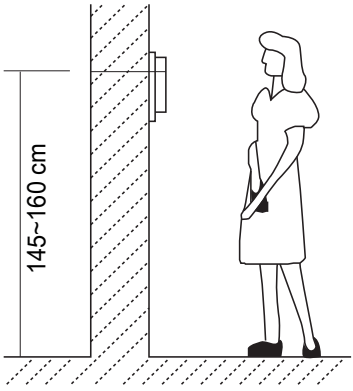
1. Parts and Functions





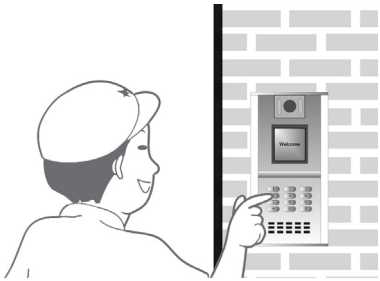
2. Mounting



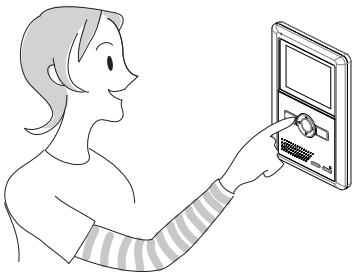


1. Fix 2 screws to the wall at a appropriate height
2. Connect the system correctly
3. Attach the monitor to the bracket.

2. Operation Instructions



1. When visitor inputs room number in Door Station of the block or main entrance, the Monitor rings, at the same time, the screen displays the visitor's image.
2. By pressing TALK Button, you can talk with the visitors for 70 seconds. During talking state, press TALK again to end the conversation. If nobody answers the call, the screen will be automatically turned off after 40 seconds.
3. Press Unlock Button to open the door before or during the conversation.
4. When Monitor is standby, press Monitor Button, the screen will display the view of the Door Station, and press TALK Button you can speak to the Door Station. Please note if system is busy, the monitor will not be turned on. You can talk with the Door Station during monitoring, and press UNLOCK to open the door(this function is depended on the system configuration).



3. Image and Volume Adjustment

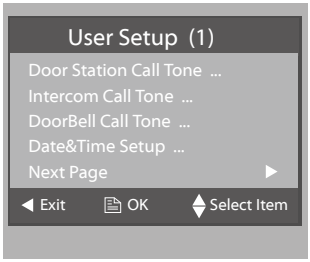
During monitoring or talking, press MENU Button,the ADJUST MENU will be displayed.
Use ▲ / ▼ Button to select the adjustment item; use ◀ / ▶ Button to decrease / increase the value.

1. The first item is Scene mode selection: Total 4 screen modes can be selected in sequence: Normal, User, Soft and Bright. Whenever you modify Brightness or colour, Scene item will be set to User mode automatically.
2. The Brightness and Colour item is for the image quality setting, adjust the value to get the best image you like.
3. The Ring Volume and Talk Volume items are ring tone and talking volume adjustment.
4. Note that all the modifications will be done immediately after the operation. Press "MENU" button to quit the adjust page.

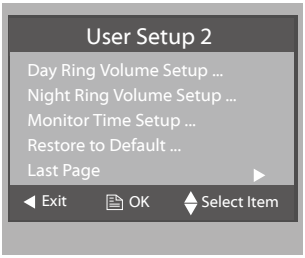
4. Operation for ring selection

Select **User Setup** item on main menu page to enter setup page.Select **Door Station Call Tone**, **Inercom Call Tone** or **DoorBell Call Tone** item, There are 12 pieces ring tones can be selected.use ▼ / ▲ Button to select last/next ring tone, press MENU button to save and exit.

Door Station Call Tone:set the ring tone calling from outdoor station.
Intercom Call Tone:set the ring tone calling from other apartments.
DoorBell Call Tone:set the ring tone calling from door bell.

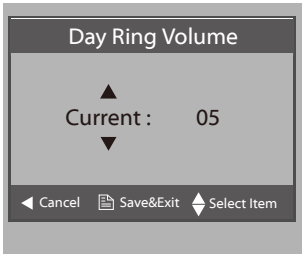


5. Day Ring Volume & Night Ring Volume Setting

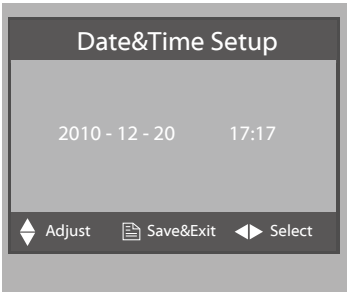


The ring volume for day time and night time can be set individually, 6:00 AM~18:00 PM is the day time by default,if you don't want to be disturbed at night,you can set the night ring volume to 0.

Select **User Setup** item on main menu page to enter setup page,then select *Next Page* item to enter User Setup 2 page, select Day *Ring Volume Setting* or *Night Ring Volume* item. then press ▲ / ▼ button to increase / decrease the value; After finish, press Menu buton to save and exit.(press ◀ button to cancel the setting and return last page)

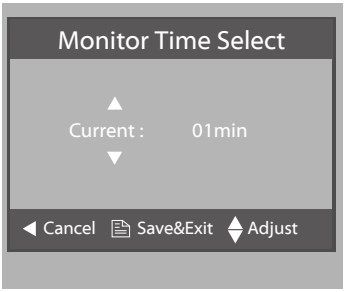


6. Date and Time Setting



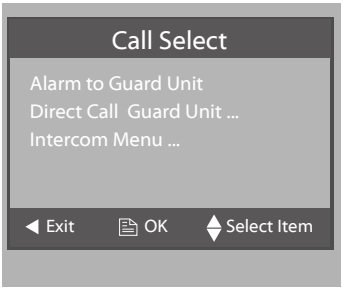
Select **User Setup** item on main menu page to enter setup page,then use ▲ / ▼ button to select *Date&Time Setup...* item and pres MENU button to enter. Input date and time by pressing ▲ / ▼ Button to increase / decrease the value; use ◀ / ▶ Button to select last / next digit. After finish, press MENU Button to confirm and return last page.

7. Monitor Time settig



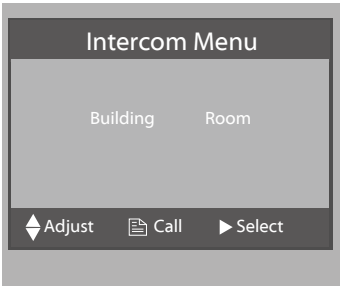
Select **User Setup** -> **Next Page** -> **Monitor Time Setup** item , 30s, 40s, 50s, 01min, 02min, 03min, 04min, 05min, 06min, 07min, 08min, 09min, 10min can be selected. Use ▲ / ▼ Button to increase / decrease the value; After finish, press MENU Button to confirm and return last page.

8. Intercom Function



When the monitor is in standby mode, press **CALL** Button to enter Intercom Function page(or select **Intercom** item on main menu page). Press ▲ / ▼ Button to move upward / downward to select the item you want, press MENU Button to enter.

1. Choose **Alarm to Guard Unit** item,the monitor will send the alarm message to the guard center and show emergency calling.
2. Choose **Direct Call Guard Unit** item,the monitor dails the guard center immediately.
3. **Intercom Call**: you can call the other users in the same network with you. Input the building code and room number by using▲ /▼ Button to increase / decrease the value; use ▶ Button to select next digit; then press **Menu** Button to active the calling, a call message will be sent out, if the system is free, you will heard the feedback rings, you can talk with someone who answers the call.



9. Defense Alarm Function(Optional)

This system have auto-alarm function to ensure the security for the house owner. Total 4 different sensors were placed to protect different defense area. When the sensor was triggered, the monitor will sent out alarm sound immediately and will sent the alarm signal to the guard center at the same time. Note that your system may not have all the 4 sensors according to the system configuration.

○ Intruction:

Motion Sensor

Delay sensor, normally it will be placed on doors or windows. If the sensor is set, when the door or window is opened, the monitor will sent out alarm sound and sent the alarm signal to the guard center.

Infrared Sensor

Delay sensor, can be placed on living room or bedrooms. When the sensor is set, if some body invade into the defence area, the monitor will sent out alarm sound and sent the alarm signal to the guard center. You can set this sensor when nobody at home.

Smoke Sensor

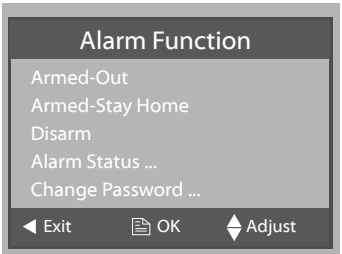
24-hour sensor, this sensor is opened by the system by default. It can be placed on living room or kitchens. if any fire happened in the area, the monitor will sent out alarm sound and sent the alarm signal to the guard center.

Emergency Help Button

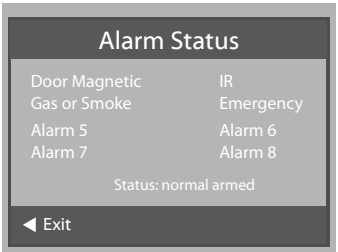
24-hour sensor, this sensor is opened by the system by default. It can be placed any where suitable. if any fire happened in the area, the monitor will sent out the emergency help signal to the guard center.

○ Operation instructions:

Select **Alarm Function** on main menu page to enter alarm function page as shown on the right.



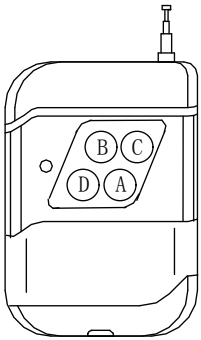
1. Select **Armed-Out** item to trigger defense function,If the armed function is activated,the **Alarm Status** page will be shown"Status:Armed".
2. If you stay at home, and you want to activate the defense function, you should select **Armed-Stay** Home item to trigger all defense function except Infrared defense,If the armed function is activated,the **Alarm Status** page will be shown"Status:Armed".



3. *Out-Delay Period:* after you arm the system, you will get into Out Delay Period, monitor will sent out short “Di” every 3 seconds; you will hear a long “Di~” at the end of the Out Delay Period, and the system is gotten into the protecting status. By default, the Out Delay Period is 40 seconds, users must get out off the room within 40 seconds, otherwise the system will treat the user as a invader and sent out the alarm signal.
4. *In-Delay Period:* When the system is armed, the defence alarm are activated, to disarm the alarms. When you come into the room, you have 40 seconds to deactivate the sensors(by enter MAIN --> ALARM menu, select Disarm item); if you didn’t deactivate the sensors after 40 seconds, the monitor will sent out alarm sound and sent the alarm signal to the Guard Unit.
5. 40 seconds is the default setting for in-out delay time, it can be changed by the administrator.

10. Remote Control Function(optional)

This function should be customized.
Keypad functions of the remote control.



[A] Button: Work as Emergency Help Button, press and hold this button for 3s, the monitor will sent out the emergency help signal to the guard center.
[B] Button: Arm button, press and hold this button for 1s will arm the system(same result as enter Main Menu--> Alarm Functions menu, select Arm item).
[C] Button: Disarm button, press and hold this button for 1s will disarm the system(same result as enter Main Menu--> Alarm Functions menu, select Disarm item).
[D] Button: Use this button to release the door.(same result as press the Unlock button on monitor).

NOTE:

1. Remote control distance is normally up to 30 meters, and will extend if the built-in telescopic antenna is taken out.
2. If the controlled distance is becoming shorter, or LED doesn't light on while pressing any button, open the remote control unit and replace the battery with a new one.

11. Estate Management

With this function,it is convenient for users to tell the Guard Unit for maintenance.Including Message,Host Services,Electricity Maintenance,Water Maintenance,TV Maintenance.

12. Intelligent Home

Totally have 6 modes: All Close Mode,Home Mode,Out Mode,Sleep Mode,Entertainment Mode,Romantic Mode.

13. Specification

- Power supply for Monitor: DC 15~18V
- Power consumption: <0.5W on standby, <15W on working
- Monitor screen: 4 Inch digital TFT
- Video signal: 1Vp-p, 75Ω, CCIR standard
- Resolution: >300 TV lines
- Door Camera power: DC 10~12V (Supplied by Monitor)
- Connecting methods: 6 wires with system, 4 wires with Camera
- Ring tune: electronic chime, user configurable
- Operating temperature: 0 ~ +40 ^{0}C
- Dimensions: 199(H)×135(W)×23(D)mm

14. Precautions

1) All parts should be protected from violence vibration. And not allow to be impacting, knocking and dropping.
2) For the Lens& Screen cleaning, using hands or wet cloth is forbidden.
3) Please do the cleanness with soft cotton cloth, please do not use the organic or chemical clean impregnate. If necessary, please use a little pure water or dilute soap water to clean the dust.
4) Image distortion may occur if the video door phone is mounted too close to magnetic field e. g. Microwaves, TV, computer etc.
5) Please keep the video door monitor away from wet, high temperature, dust, and caustic and oxidation gas in order to avoid any unpredictable damage.

WARNING

1. Don't attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer servicing to qualified service personnel.
2. To prevent fire or shock hazard, do not expose this product to rain or moisture.
3. Do not install the product where it is exposed to constant sunlight or rain.
4. Do not install the product where excess dust or humidity is present.

Please read this manual carefully before using the product you purchase, and keep it well for future use.We reserve the right to modify the specification in this manual at any time without notice.